

REMARKS

Changes to Specification:

A number of minor typographical errors have been discovered upon review of the Specification. The above amendment to the specification corrects those errors. No new matter has been added.

Correction to Drawing:

Enclosed is a replacement sheet for sheet 4 of the drawings with corrections in red. Elements 46, 47, 48, and 49 were previously numbered incorrectly. However, the discussion of these elements on Page 17 of the Specification makes it clear that the intended numbering should be as on the Replacement drawing sheet.

Also enclosed are replacement sheets for Figures 16 and 18 with corrections in red. In both instances the arrow leading into element 166 incorrectly originated with element 165 rather than element 164. Again, the proper flow through the algorithm is evident from the Specification.

New Claims:

The new Claims 106 through 136 have been added.

Conclusion

Claims 1 through 136 are now in the application.

An early action on the merits is earnestly solicited.

Accordingly, consideration and allowance of claims 106 through 136 is respectfully requested.

The additional claim fees have been indicated on the transmittal letter. If Applicant is in error as to these fees, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account 19-0597.

Respectfully Submitted,



Pehr B. Jansson
Registration No. 35,759

Date: Nov. 22, 1995

Enclosures:

1. Acknowledgment Postcard
2. Transmittal Form (1 sheet)
3. Amendment Transmittal Letter (1 sheet)
4. Submission of Drawing Amendment Form (1 sheet)
5. Figs. 4, 16, & 18 with corrections marked in red ink (3 sheets)

Pehr B. Jansson
Schlumberger Austin Product Center
8311 North RR 620, P.O. Box 200015
Austin, TX 78720-0015
Tel: 512-331-3748
Fax: 512-331-3060

Application Class Files

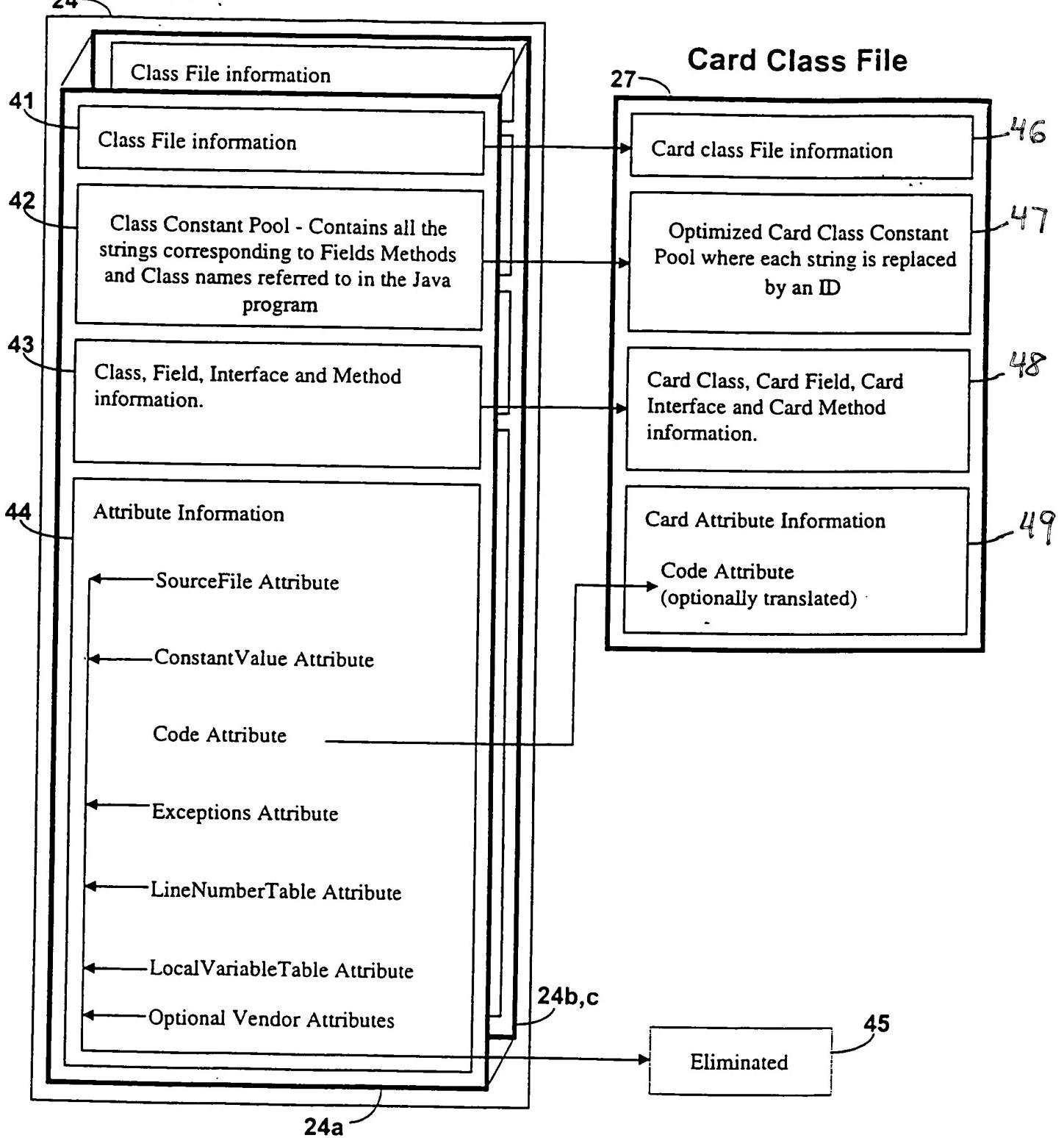


Fig. 4

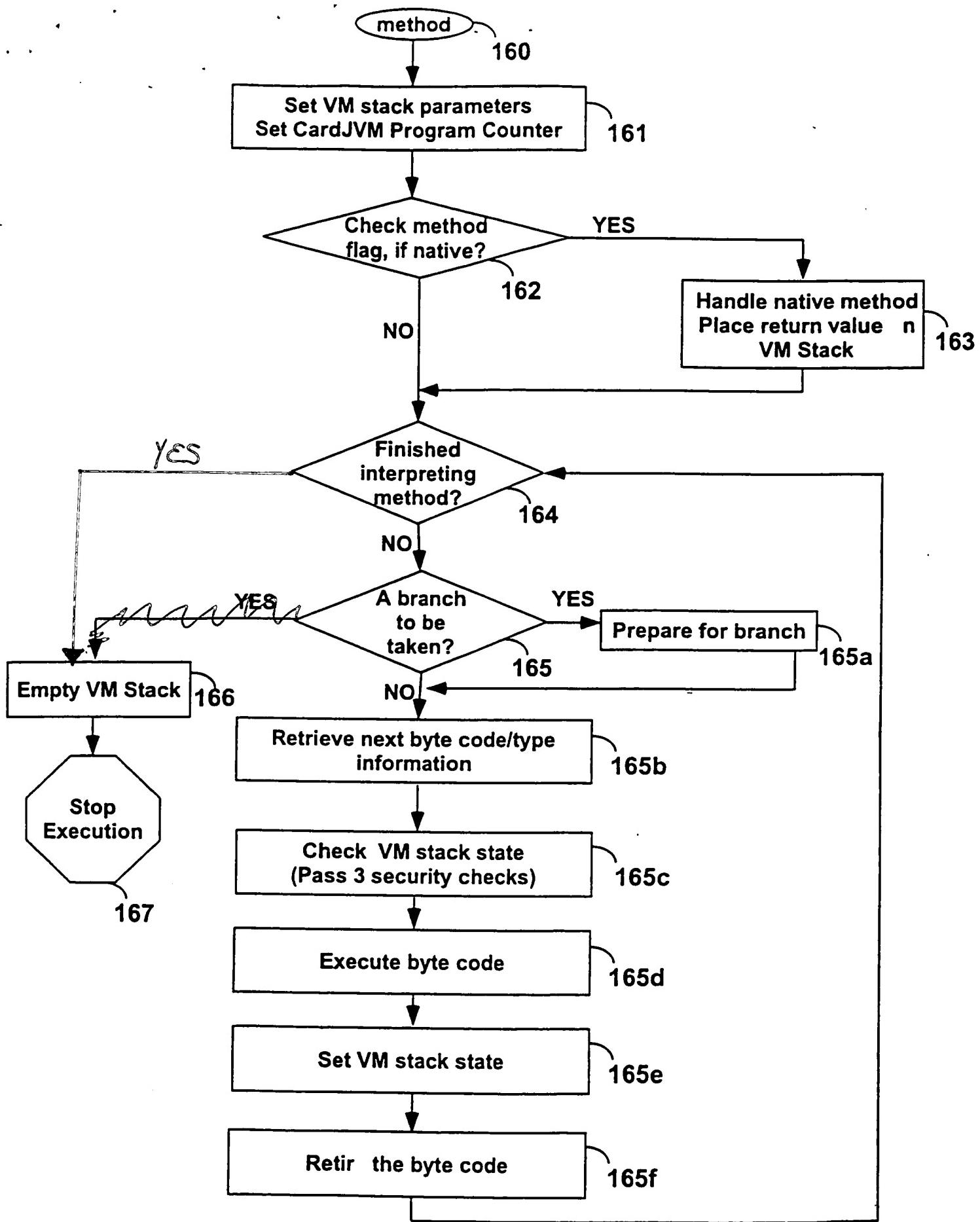


Fig. 16

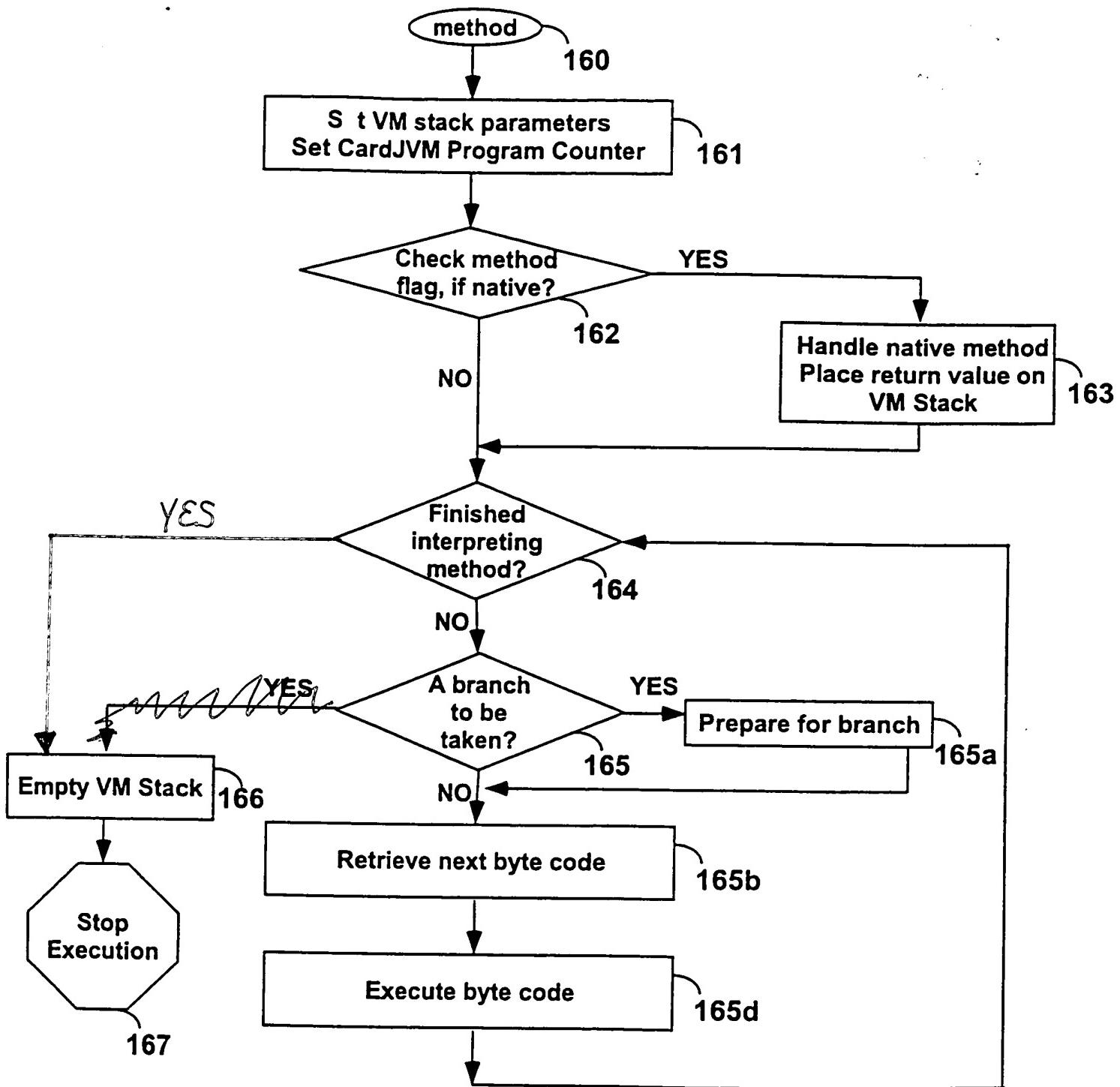


Fig. 18